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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/957,017	09/20/2001	Molly Kestner Barksdale	AUS920010688US1	2454
28722	7590	08/25/2004	EXAMINER	
BRACEWELL & PATTERSON, L.L.P. P.O. BOX 969 AUSTIN, TX 78767-0969			VU, THANH T	
			ART UNIT	PAPER NUMBER
			2174	

DATE MAILED: 08/25/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/957,017	BARKSDALE ET AL.	
	Examiner	Art Unit	
	Thanh T. Vu	2174	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on ____.
- 2a) This action is **FINAL**. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) Claim(s) ____ is/are allowed.
- 6) Claim(s) 1-15 is/are rejected.
- 7) Claim(s) ____ is/are objected to.
- 8) Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on ____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. ____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date: ____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date: ____ | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| | 6) <input type="checkbox"/> Other: ____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-15 are rejected under 35 U.S.C. 102(e) as being anticipated by Chin et al. ("Chin", U.S. Pat. No. 6,456,306).

Per claim 1, Chin teaches a method of indicating a status of a plurality of features of a data processing system to a user, said method comprising:

displaying a graphical multi-level tree structure, wherein each level in said tree structure includes a textual identification for a respective one of said plurality of features (figs. 3, 5, and 6; features: 310 or 320; col. 3, lines 31-49; col. 9, lines 24-32);

monitoring said plurality of features for information regarding said status of said plurality of features, wherein said status for at least a first feature among said plurality of features comprises a plurality of attributes (figs. 3, 5, and 6; col. 7, lines 1-17 and lines 24-35)

displaying a window associated with said multi-level tree structure, wherein said window comprises a plurality of fields for indicating a status of a respective one of said plurality of features (fig. 6; window 600; col. 7, lines 24-35; col. 9, lines 24-40);

in said field associated with said first feature, displaying notification indicia for multiple ones of said plurality of attributes (col. 8, lines 1-35).

Per claim 2, Chin teaches the method of Claim 1, and further comprising determining if said information indicates a normal state or a notification state, wherein said step of displaying a notification indicia for multiple ones of said plurality of attributes comprises displaying notification indicia for only those attributes among said plurality of attributes indicated by said information as being in said notification state (fig. 6; col. 7, lines 24-35; col. 8, lines 10-35; col. 9, lines 24-40).

Per claim 3, Chin teaches the method of Claim 2, wherein said determining includes determining a nature of said notification state (col. 7, lines 24-35; col. 8, lines 1-35; col. 9, lines 24-40); and

said step of displaying notification indicia includes displaying an appropriate graphically distinct notification indicia, in response to determining the nature of said notification state (col. 8, lines 1-35).

Per claim 4, Chin teaches the method of Claim 3, wherein:
said determining step comprises determining whether said notification state is a warning state or an error state (fig. 6; col. 7, lines 24-35); and
said step of displaying an appropriate graphically distinct notification indicia comprises displaying a warning indicia in response to determining said notification state is said warning

state and displaying an error indicia in response to determining said notification state is said error state (fig. 6; col. 7, lines 24-35; col. 8, lines 10-35).

Per claim 5, Chin teaches the method of Claim 2, and further comprising:
displaying a placeholder icon for each one of said plurality of attributes that said information indicates is in said normal state (col. 8, lines 36-45; col. 9, line 60- col. 10, lines 5).

Claims 6-10 are rejected under the same rationale as claim 1-5.

Claims 11-15 are rejected under the same rationale as claim 1-5.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Phathayakorn et al. (U.S. Pat. No. 6,078,324) discloses event signaling in a foldable object tree.

Jancke et al. (U.S. Pat. No. 5,764,913) discloses computer network status monitoring system.

Inquiries

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanh T. Vu whose telephone number is (703)-308-9119. The examiner can normally be reached on Mon-Thur and every other Fri 8:30 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine L. Kincaid can be reached on (703) 308-0640. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

T. Vu

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